

Transition EIS: Preliminary Alternative 2

Area 18d - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
M161-2339	18d	Seeps	Moved well 50' north
M161-2341	18d	Fell within 50' of intermittent streams (25% Slope)	Avoid directing runoff into stream; follow appropriate best management practices
M161-2343	18d	Fell within 100' of a spring	Location will not impact spring; Avoid directing runoff into seep; Follow appropriate best management practices
M161-2344	18d	Seep	Moved well 50' northwest
M161-2344	18d	Fell within 100' of a seep	Location will not impact seep; Avoid directing runoff into spring; Follow appropriate best management practices
M161-2350	18d	Fell within 50' of an intermittent stream	Moved well west
M161-2352	18d	Fell within slopes of greater than 40% (steep slopes)	Moved well southeast
M178-2225	18d	Fell within potential basking areas	Maintain integrity of boulder field to minimize impacts
	18d	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
M178-2248	18d	Fell within 100' of a seep	Moved well south onto existing road
	18d	Fell within slopes of greater than 40% (steep slopes)	
M179-2245	18d	Fell within 100' of a seep	Adjust well pad to ensure it is outside the 100' buffer
M180-2229	18d	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
M180-2231	18d	Swale	Moved well 50' west
M180-2231	18d	Fell within 100' of a perennial stream	Adjust well pad to ensure it is outside the 100' buffer
M180-2261	18d	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
M181-2217	18d	Vernal pool	Moved well west
M192-2224	18d	Fell within slopes of greater than 40% (steep slopes)	Moved well to existing road

Road No.	Area No.	Road Concerns	Mitigation
TE100003	18d	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101833	18d	Fell within 100' of a seep	Crossing; Apply best management practices

Road No.	Area No.	Road Concerns	Mitigation
TE101835	18d	Fell within 100' of a spring	Crossing; Apply best management practices
TE102079	18d	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102080	18d	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
TE102082	18d	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102083	18d	Fell within 100' of a seep	Crossing; Apply best management practices
TE102223	18d	Fell within 100' of a seep	Crossing; Apply best management practices
	18d	Fell within 50' of an intermittent stream	
	18d	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
TE102336	18d	Fell within 100' of a seep	Crossing; Apply best management practices
TE102337	18d	Fell within 100' of a seep	Crossing; Apply best management practices